



BOX SEQUENCE
PATENT
1254-0318PUS1

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:
Takakura, Nobuyuki et al.

Application No.: 10/584,028

Confirmation No.: 4443

Filed: July 5, 2006

Art Unit: N/A

For: INDUCTION OF MYOCARDIAL CELL FROM
MAMMALLIAN BONE MARROW CELL OR
CORD BLOOD-DERIVED CELL AND FAT
TISSUE

Examiner: Not Yet Assigned

AMENDMENT

Commissioner for Patents
P.O. BOX 1450
Alexandria, VA 22313-1450

APR 12 2007

Sir:

In response to the Notification to Comply with Requirements for Patent Applications Containing Nucleotide Sequence and/or Amino Acid Sequence Disclosures mailed February 12, 2007, the following amendments and remarks are respectfully submitted in connection with the above-identified application.

This Reply includes:

- Amendments** to the Sequence Listing begin on page 2 of this paper.
- Remarks/Arguments** begin on page 3 of this paper.
- An **Appendix** including the paper and CRF disk copy of the Sequence Listing is attached following page 3 of this paper.

AMENDMENTS TO THE SEQUENCE LISTING

IN THE SEQUENCE LISTING

Please replace the Sequence Listing of record with the Substitute Sequence Listing enclosed herewith.